

INTERSTATE TECHNOLOGY REGULATORY COUNCIL REMEDATION PROCESS OPTIMIZATION TECHNICAL REGULATORY GUIDANCE DOCUMENT DEVELOPMENT

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Introduction

The Interstate Technology Regulatory Council (ITRC) is a state led member organization representing some forty (40) states and the District of Columbia. The states work with other ITRC members including industry experts, citizen stakeholders, academia, and federal partners to achieve regulatory acceptance of environmental technologies and processes. ITRC does its work by forming technical teams of state regulators and representatives from all of ITRC's membership categories that examine new or emerging technologies or processes. ITRC currently sponsors sixteen (16) technical teams, see below for a complete listing. Each team will create a Technical Regulatory Document, which will be issued for concurrence by the states, training products, and or other publications such as Technology Overviews, Case Histories, or Regulatory Overviews. In late 2001 the ITRC Board of Directors approved forming the Remediation Process Optimization (RPO) Team, with the goal of producing a Technical Regulatory Guidance Document and an internet training product.

Purpose of Presentation

Describe what a Technical Regulatory Guidance Document is, and is not. Discuss the ITRC concurrence process and how it relates to the activities of the Air Force. Present the activities of the ITRC RPO team during 2002 and how they will help in the development of the Technical Regulatory Guidance Document. Discuss the plans and schedule for 2003. Solicit discussion and comments related to the ITRC RPO Team document by presenting the draft table of contents and issues identified for discussion.

Reference Information

Six former air bases in California were subject to RPO reviews during 2002. ITRC state regulators participated with AFRPA and AFCEE and their contractor support as review team members at the following bases: Castle, George, Mather, March, McClellan, and Norton.

ITRC Technical Teams

| Active Projects | Project Team Leader(s) |
|--|--|
| <u>Alternative Landfill Technologies</u> | <u>Charles Johnson</u> (CO) |
| <u>Brownfields</u> | <u>Christine Costopoulos</u> (NY) |
| <u>Contaminated Sediments</u> | <u>Richard DeWan</u> (NJ) |
| <u>Dense Nonaqueous Phase Liquids</u> | <u>Eric Hausamann</u> (NY) |
| <u>Diffusion Samplers</u> | <u>George Nicholas</u> (NJ) |
| <u>In Situ Bioremediation</u> | <u>Bart Faris</u> (NM) |
| <u>Mitigation Wetlands</u> | <u>Bob Mueller</u> (NJ)/ <u>Dib Goswami</u> (WA) |
| <u>MTBE-Contaminated Groundwater</u> | <u>Fred McGarry</u> (NH) |
| <u>Permeable Reactive Barriers</u> | <u>Matt Turner</u> (NJ) |
| <u>Radionuclides: Cleanup and Characterization</u> | <u>Tom Schneider</u> (OH)/ <u>Carl Spreng</u> (CO) |
| <u>Radionuclides: Long-Term Stewardship</u> | <u>Tom Schneider</u> (OH)/ <u>Carl Spreng</u> (CO) |
| <u>Remedial Process Optimization</u> | <u>Tom O'Neill</u> (NJ) |
| <u>Risk Assessment Resources</u> | <u>Steve DiZio</u> (CA) |
| <u>Sampling, Characterization, and Monitoring</u> | <u>Stuart Nagourney</u> (NJ) |
| <u>Small Arms Firing Ranges</u> | <u>Bob Mueller</u> (NJ)/ <u>Dib Goswami</u> (WA) |
| <u>Unexploded Ordnance: Guidance</u> | <u>Jennifer Roberts</u> (AK)/ <u>Jeff Swanson</u> (CO) |

